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(e) what progress each has made and in what period in regard to agricultural pumping in the areas for which licences were already granted?

A.—(a) Walajapet, Polur and Tiruvannamalai taluks and Arni jaghir.

(b) All of them are agricultural but in Walajapet taluk there are some industries such as tanning.

(c) Messrs. Ameen Ram & Das & Co., for Tiruvannamalai and Polur taluks and Arni jaghir, and the Vellore Electric Corporation for the same area with Walajapet taluk in addition.

(d) Yes. One of them, the Vellore Electric Corporation, holds a licence for an area of about six miles radius around Vellore. Two other companies, some of whose managing directors are also managing directors of the two companies referred to in the answer to clause (c), have been granted licences for portions of Gudiyattam and Tiruppattur taluks.

(e) The Vellore Electric Corporation has developed an agricultural pumping load of about 30 h.p. in four years.

Mr. U. C. SUBRAHMANYA BHATT:—"May I know whether the Government is satisfied that there is a chance of agricultural development if this matter is left to private licensees?"

The Hon. Sir K. V. REDDI NAYUDU:—"It is a matter of opinion, Sir."

Development of electricity in rural areas by private licensees.

* 631 Q.—Mr. U. C. SUBRAHMANYA BHATT: Will the Hon. the Law Member be pleased to state—

(a) whether any private body or person who has applied so far for electric licence for urban and rural areas in this Presidency has included in the compulsory area of his licence anything more than the laying of distribution lines for street and domestic lighting in towns and, if so, who they are; and

(b) whether any licensee who had been granted licence so far, had extended his distribution activities for supply to rural areas for agricultural pumping and agricultural developments; if not, what the reasons are for not doing so?

A.—(a) No.

(b) Messrs. The South Arcot Electricity Distribution Company, Limited, and Messrs. The East Tanjore Electric Supply Corporation are the only two licensees who have extended their distribution to a limited extent for agricultural purposes. Other licensees have presumably not taken the initiative to canvass an agricultural load or have not regarded it as sufficiently profitable.

Mr. U. C. Subrahmanya Bhatt :—" With reference to the answer to clause (*a*), will the Government be pleased to call for a definite programme of works outside the compulsory area to enforce the carrying out of development work? "

The Hon. Sir K. V. Reddi Nayudu :—" That is rather a large order. But the question will be considered."

Mr. V. M. Ramaswami Mudaliyar :—" May I ask whether the Hon. the Law Member will call for information from the private licensees who have got licences for the various areas as to the number of wells to which they have been able to give electric energy or instal electric pumps and made them useful to agriculturists? "

The Hon. Sir K. V. Reddi Nayudu :—" The Chief Engineer has been investigating these matters, and I do not know how far we can give this trouble to private licensees."

Diwan Bahadur C. S. Ratnasabhapati Mudaliyar :—" May I know whether Government have taken power to force licensees to extend the lines beyond the compulsory area? "

The Hon. Sir K. V. Reddi Nayudu :—" I do not think there is any such clause in the licence."

Estimate in regard to the industrial and the urban load in the Mettur Hydro-Electric area.

* 632 *Q.*—Mr. U. C. Subrahmanya Bhatt : Will the Hon. the Law Member be pleased to state—

(*a*) the estimated possibility of the industrial load in the Mettur Hydro-Electric area;

(*b*) the estimated urban load in the above area;

(*c*) whether the Government have examined the question whether the above two loads by themselves, without the development of the rural load, will make the scheme a profitable undertaking; and

(*d*) whether the Government have consulted any expert on this point and if so, what his opinion is?

A.—(*a*) & (*b*) The Chief Engineer for Electricity states that it is not possible to give exact figures separately for the industrial load and urban load but he has furnished the following information, based upon the third year of operation as given in the Project Report, on the assumption that rural distribution in North Arcot will be undertaken by the Government :—

(i)	Licensed urban areas lighting, small power and limited agricultural load.	4,870 K.W.
(ii)	Industrial, including railway ...	5,800 H.P.
(iii)	Agricultural pumping	750 H.P.
(iv)	Lighting and small power in villages.	650 K.W.